

MPATHY MEDICAL DEVICES, LTD.
RESTORELLE POLYPROPYLENE MESH
SPECIAL 510(K) NOTIFICATION

15. 510(k) SUMMARY OF SAFETY & EFFECTIVENESS

SUBMITTER Ms Melissa Peloquin
Director of Office Administration
Mpathy Medical Devices Inc.
175 Paramount Drive
Raynham, MA 02767

CONTACT PERSON Dr Caroline Stretton
Quality & Regulatory Affairs Director
Mpathy Medical Devices, Ltd.
208 Wright Business Centre
Lonmay Road
Glasgow G33 4EL (United Kingdom)

DATE PREPARED 15 July 2009

CLASSIFICATION Polymeric Surgical Mesh (Product Code **OTP**, is a
Class II device per 21 CFR 878.3300 **OTO**)

COMMON NAME Polymeric Surgical Mesh

PROPRIETARY NAME Restorelle™ polypropylene mesh

PREDICATE DEVICE

- K041632 & K053361 - Minimesh (Mpathy Medical Ltd)
- K010931 – Straight In sacral colpopexy mesh (American Medical Systems)
- K071512 - Gynecare Prolift (Ethicon)

DEVICE DESCRIPTION

Restorelle™ is a non-absorbable polypropylene mesh constructed from knitted monofilaments of extruded polypropylene.

Restorelle™ polypropylene mesh is constructed using a warp-knit process to a unique design that permits the mesh to be cut into any desired shape or size without unraveling.

It maintains excellent isotropic properties arising from its knitted construction.

Restorelle™ polypropylene mesh has the necessary strength, flexibility, durability and surgical adaptability

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properties which permit the correct adaptation to the various stresses encountered in the body.

INDICATIONS

The device is supplied sterile.

Restorelle™ polypropylene mesh may be used for the repair of abdominal wall hernia, including inguinal, femoral, and incisional, and uterovaginal prolapse and other fascial deficiencies that require support material. It may be used in open or laparoscopic abdominal procedures or for repair by the vaginal route.

Restorelle™ polypropylene mesh is a prescriptive device and should only be used by a licensed physician.

Restorelle™ polypropylene mesh has the same indications as a combination of the predicate devices.

TESTING

The components of the Restorelle™ device have been subjected to biocompatibility and mechanical testing and are substantially equivalent to the predicate Minimesh device (K041632 & K053361).

**TECHNOLOGICAL
CHARACTERISTICS**

Restorelle™ polypropylene mesh has the same intended use, general design, material and fundamental scientific technology as the predicate Restorelle™ polypropylene mesh device.



Food and Drug Administration
10903 New Hampshire Avenue
Document Control Room -WO66-G609
Silver Spring, MD 20993-0002

Mpathy Medical Devices Ltd.
% Mpathy Medical Devices, Inc.
Ms. Melissa Peloquin
Director of Office Administration
175 Paramount Drive
RAYNHAM MA 02767

SEP 28 2012

Re: K092207
Trade/Device Name: Restorelle polypropylene mesh
Regulation Number: 21 CFR 878.3300
Regulation Name: Surgical mesh
Regulatory Class: II
Product Code: OTP, OTO
Dated: July 15, 2009
Received: July 22, 2009

Dear Ms. Peloquin:

This letter corrects our substantially equivalent letter of August 4, 2009.

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

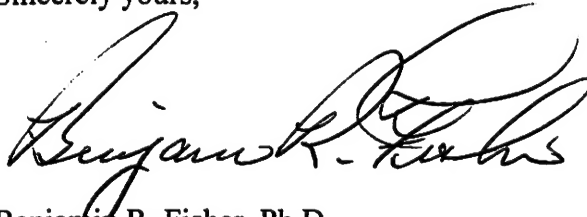
Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must

comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to <http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm> for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address <http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Benjamin R. Fisher". The signature is fluid and cursive, with the first name "Benjamin" being the most prominent part.

Benjamin R. Fisher, Ph.D.
Director
Division of Reproductive, Gastro-Renal,
and Urological Devices
Office of Device Evaluation
Center for Devices and Radiological Health

Enclosure

MPATHY MEDICAL DEVICES, LTD.
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14. STATEMENT FOR INDICATIONS FOR USE

510(k) Number: K092207

Device Name: Restorelle polypropylene mesh

Indications for Use:

RESTORELLE™ polypropylene mesh may be used for the repair of abdominal wall hernia, including inguinal, femoral, and incisional, and uterovaginal prolapse and other fascial deficiencies that require support material. It may be used in open or laparoscopic abdominal procedures or for repair by the vaginal route.

Prescription Use: Yes

DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED

Concurrence of CDRH, Office of Device Evaluation

David Krone

(Division Sign-Off)

Division of Surgical, Orthopedic,
and Restorative Devices

510(k) Number: K092207